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MARCH 09, 1998

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RECORDATION DATE: 01/05/1998

REEL/FRAME: 8912/0438

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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DOC DATE: 12/12/1997

ASSIGNOR:

HIRANO, KENJI

DOC DATE: 12/12/1997

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DOC DATE: 12/12/1997

ASSIGNEE:

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SERIAL NUMBER: 08886180

PATENT NUMBER:

FILING DATE: 07/01/1997

ISSUE DATE:

RECEIVED

MAR 2 3 1998

U.S. PROSECUTION

PEARLENE FOSTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Signature

Total number of pages including cover sheet, attachments, and document:

December 31, 1997

Date

David E. Wang

Name of Person Signing

ASSIGNMENT

WHEREAS, we, KIYOSHI YOSHINO, KENJI HIRANO and MASATO KATSUDA, citizens of Japan, residing at c/o Roland Kabushiki Kaisha, 4-16 Dojimahama 1-chome, Kita-ku, Osaka 530, Japan, have invented a new and useful ELECTRONIC PERCUSSION INSTRUMENTAL SYSTEM AND PERCUSSION DETECTING APPARATUS THEREIN for which application papers for United States Letters Patent were filed on July 1, 1997, being awarded Serial No. 08/886,180; and

WHEREAS, ROLAND KABUSHIKI KAISHA (also trading as Roland Corporation), a corporation organized and existing under and by virtue of the laws of Japan, having a place of business at 4-16 Dojimahama 1-chome, Kita-ku, Osaka 530, Japan, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto:

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, KIYOSHI YOSHINO, KENJI HIRANO and MASATO KATSUDA, do hereby sell, assign, transfer, and set over unto the said ROLAND KABUSHIKI KAISHA (also trading as Roland Corporation), its successors and assigns, the full and exclusive right, title, and interest in and to the said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ROLAND KABUSHIKI KAISHA (also trading as Roland Corporation), its successors and assigns, in accordance with this Assignment.

WITNESS our hands this 12 day of Dec.

KIYOSHI YOSHINO

KENJI HIRANO

Masato Katsuda





As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and signature.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ELECTRONIC PERCUSSION INSTRUMENTAL SYSTEM AND PERCUSSION DETECTING APPARATUS THEREIN</u>, the specification of which was filed on <u>July 1, 1997</u> as Application Serial No. 08/886,180.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| Application No. | Country | Date of Filing | Priority Yes √ | Claimed No √ |
|--------------------------------|-------------------------|--|-------------------|---------------------------------------|
| 8-193986 9-15846 9-15847 | Japan Japan Japan | July 4, 1996 January 13, 1997 January 13, 1997 | X X X | · · · · · · · · · · · · · · · · · · · |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| Application No. | Date of Filing | |
|-----------------|----------------|--|
| | | |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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